

WASHINGTON, D.C. 20505

17 DEC 1971

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This letter relates to your discussions with representatives of the Central Intelligence Agency concerning your company's identification device.

As we previously advised you, we are interested in your device as well as a number of others which demonstrate significant promise for positive personnel identification and authentication. However, all these devices must be considered as only part of an integrated system for controlling access to buildings. The basic requirements for the personnel identification system are as follows:

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- b. process personnel at a rate of 3 seconds per person
- c. incorporate a positive control device such as a barrier or turnstile
 - d. comply with NFPA fire regulations
- e. operate on a continual basis with minimum maintenance

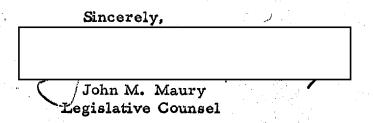
- f. be esthetically pleasing
- g. incorporate a fail-safe feature
- h. be of relatively low cost
- i. Mean Time to Failure (MTTF) approximately 100,000 passes

I regret that we cannot provide the information requested concerning other badge machines without express permission of the companies involved. The identifications you requested of abbreviations in material previously furnished to you are as follows:

MTBF - Mean Times Between Failure
MTTF - (See "i." above)
MTR - Mean Time for Repair
RFI/EMC - Radio Frequency Interference/
Electro-Magnetic Compatibility

Should your company develop an overall system meeting the above requirements, we would be interested in further discussions.

We wish you success in your further research.



Distribution:

cc: 1 - Senator Dwyer

1 - OLC Chrono

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